



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

chain bonds :

1-2 1-11 1-12 2-3 2-16 3-4 4-5 4-17 6-7 6-13 6-14 6-15 7-8 7-18 8-9 9-10 9-19

exact/norm bonds :

2-16 4-5 4-17 7-18 9-10 9-19

exact bonds :

1-2 1-11 1-12 2-3 3-4 6-7 6-13 6-14 6-15 7-8 8-9

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS

11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS

fragments assigned product role:

containing 1

fragments assigned reactant/reagent role:

containing 6